



Bruksanvisning

Brugsanvisning

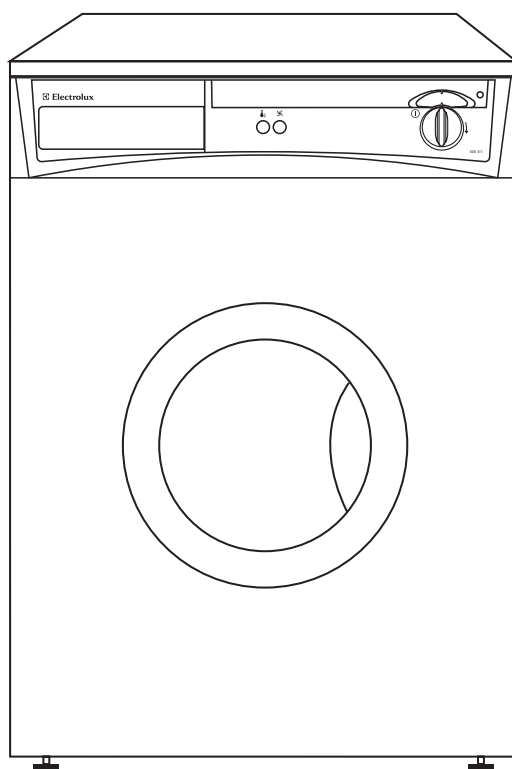
Bruksanvisning

Instruction booklet

Torktumlare
Tørretumbler
Tørketrommel
Tumble Dryer
Στεγνώτηριο

EDE 411 M

Οδηγίες χρήσης



S DK N GB GR

***i* CONGRATULATIONS ON YOUR NEW TUMBLE DRYER**

Before using your new tumble dryer,
please read this instruction booklet carefully.

To avoid risks ensuing from the use of an electrical
appliance, please make sure that the tumble dryer
is installed correctly and that you read the information
regarding safety contained in this instruction booklet,
in order to avoid mistakes and unnecessary risks.

Please keep this booklet in the vicinity of the
appliance.

INDEX

Warnings	44
■ Installation	44
■ Using your tumble dryer	44
■ Disposing of tumble dryer	44

INSTRUCTIONS FOR USER

Description of tumble dryer	45
------------------------------------	----

Description of control panel	
■ Drying time selector dial	46
■ Control buttons	46

Programme chart	47
------------------------	----

How to use your tumble dryer	
■ Options	48
■ Programming	48
■ End of drying cycle	48

Important information on using the tumble dryer	
■ Not all items can be dried in your tumble dryer	49
■ Starched fabrics	49
■ Shrinking	49
■ What is fluff?	49
■ Energy and time consumption	49
■ Washing labels	49

Maintenance and cleaning	
■ External cleaning	50
■ Cleaning the door	50
■ Fluff filter	50

Your tumble dryer is not working	51
■ Service and spare parts	51

INSTALLATION INSTRUCTIONS

Technical specifications	52
---------------------------------	----

Installation	52
■ Positioning	52
■ Fitting the vent hose	53
■ Door reversal	54
■ Electrical connections	54
■ Stacking kit (optional accessory)	54



WARNINGS

Please read all the information contained in this instruction booklet before installing and using your tumble dryer. By doing so, the tumble dryer will function correctly and to the highest degree of efficiency.

All those using the appliance must be familiar with the relevant safety information.

Please store this instruction booklet with care. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, please make sure that this booklet is supplied with the appliance.

Installation and technical assistance


- This tumble dryer is designed for domestic use only. When using this appliance, please comply with the instructions in this booklet. Failure to do so may result in injury to people or damage to objects.
- This appliance must be installed and/or serviced (e.g. modifying tumble dryer's electrical supply cable) by qualified personnel only. Servicing carried out by non-qualified personnel may damage the appliance or cause injury to people and damage objects.
- Servicing and repairs must be carried out by a service centre authorised by the manufacturer. Do not attempt to repair appliance yourself.
- Make sure that the appliance is not standing on its electrical supply cable.
- If the tumble dryer is placed on top of a washing machine, it is compulsory to use the stacking kit (optional accessory).

Using your tumble dryer

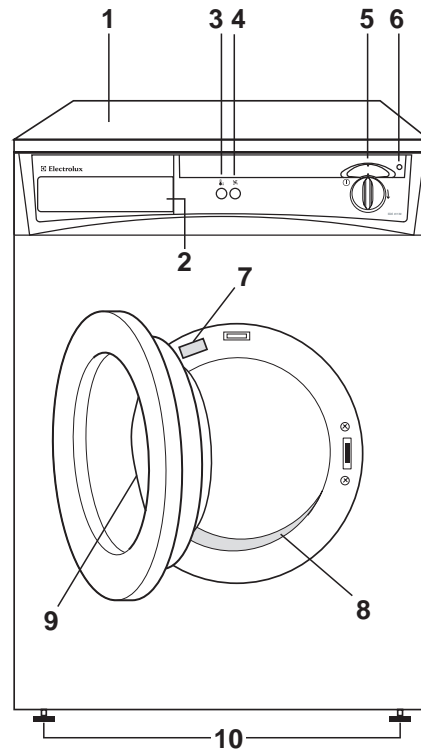
- Do not allow children to play with appliance or touch the control panel.
- When the appliance is working, the drum and rear panel reach very high temperatures. Therefore, do not touch these parts. Please make sure that children are kept well away from appliance when it is working.
- Pet animals or children may climb inside the appliance's drum; always make sure that the drum is empty before loading.
- Do not overload appliance (see programme chart).
- Please make sure that no gas lighters have accidentally been left in pockets of garments to be loaded into appliance.

- **Danger of explosion:** Never tumble dry items that have been in contact with inflammable solvents (petrol, methylated spirits, dry cleaning fluid and the like). As these substance are volatile, they could cause an explosion. Tumble dry only items washed with water.
- In order to avoid danger of fires caused by excessive drying, do not use appliance to dry the following items:
- Cushions, quilts and the like (these items accumulate heat).
- Items containing rubber foam or materials similar to rubber foam.
- Canvas shoes or sports shoes, as they could get stuck between the door and the drum, thus blocking the latter.
- Leave the door slightly ajar when the appliance is not being used. This will allow the seal to be preserved.
- Clean fluff filter after using tumble dryer. To prevent fire risks, do not use the appliance if the fluff filter is damaged.

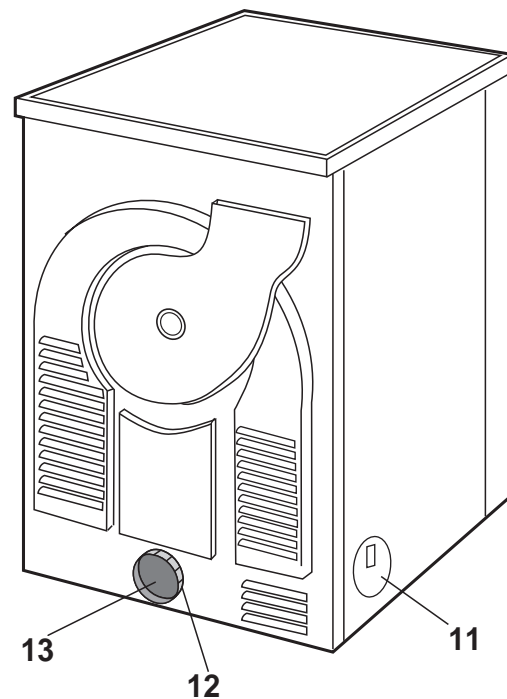
Disposing of tumble dryer

- All materials marked with the  symbol are recyclable and should be taken to a special disposal point.
- You are kindly requested to participate in the safeguarding of the environment, even when you decide to dispose of the appliance. Disconnect electrical supply cable from mains. Cut off electrical supply cable. For information regarding waste collection points, please contact local authorities or your nearest Electrolux Service Centre.

- 1 Worktop
- 2 Programme chart
- 3 Low Temperature Button
- 4 Cool Tumbling Button
- 5 Time Selector Dial
- 6 Mains-On Light
- 7 Rating Plate
- 8 Fluff filter
- 9 Door Handle
- 10 Adjustable feet

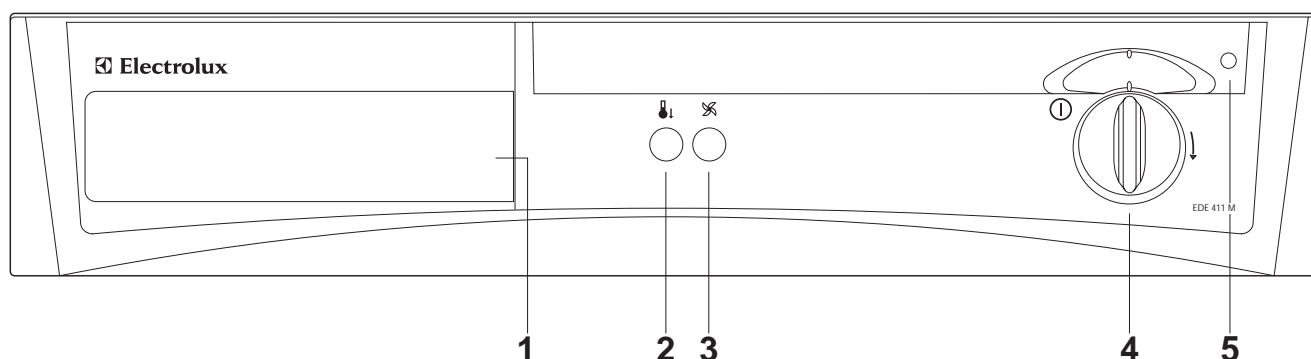


- 11 Side vent outlets
- 12 Ring nut
- 13 Rear vent outlet



USE

Control panel



1 Programme Chart

This will help you to select the correct time for drying.

2 Low Temperature Button

Press this button to reduce the temperature when drying particularly delicate cotton or linen items. In this case you should select a longer drying time. On the programmes for synthetics the temperature is automatically reduced. Therefore it is not necessary to depress this button.

3 Cool tumbling



By depressing this button the heat is cut off. This is particularly useful to freshen the laundry (e.g. to remove a persistent odour of moth-balls). Select 20-30 mins max.

4 Drying Time Selector Dial

The selector dial incorporates two drying cycles, one of up to 150 minutes at a high temperature for cotton and linen, and one of up to 100 minutes at a low temperature for synthetic fabrics.

To set the machine to the selected time, turn the dial **clockwise** until the time you want coincides exactly with the pointer.

NEVER attempt to turn the dial in an anticlockwise direction.

When selecting the drying time, you should remember that it includes a 10 minute cooling phase (position   on the dial).

This phase should not be shortened, stopped or avoided, as this could cause skin burns or damages to the laundry.

5 Mains-On Light

This lights up when the machine starts operating and goes out at the end of the programme.

PROGRAMME CHART

Cotton and linen

Heating element - 2000 W

Type of laundry:	Degree of drying	Amount of laundry in kg	Drying time in minutes for laundry spun at	
			800/1000 rpm	1000/1200 rpm
Cotton Towelling Shirts Sheets Hand towels Tablecloths Table napkins	Store dry (wardrobe dry)	5	95-115	90-110
		2.5	60-75	55-70
	Iron dry (not completely dry; suitable for ironing)	5	80-100	75-95
		2.5	40-55	35-50

ATTENTION! If you are drying delicate cotton, select the 'low temperature' optional function

Synthetics

Heating element - 1400 W

Type of laundry:	Degree of drying	Amount of laundry in kg	Drying time in minutes for laundry spun at a minimum speed of 650 rpm
Synthetics or mixed fabrics which do not require ironing.	Store dry	2	30-40
		1.5	25-30
		0.5	20-25
Delicate and heat-sensitive fabrics. (Please see labels on items)	Iron dry	2	25-35
		1.5	20-30
		0.5	15-20

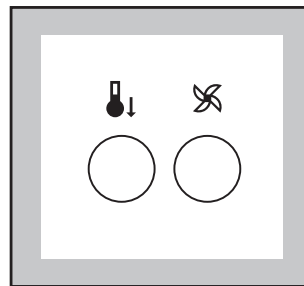
ATTENTION! Please follow the instructions on labels when drying mixed fabrics.

Before using your tumble dryer for the first time

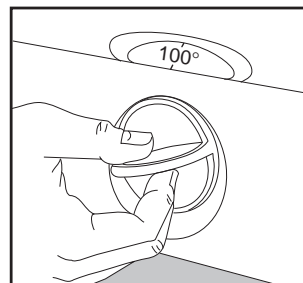
There may be dust or dirt inside a brand new tumble dryer. Place a few damp cloths inside the appliance and dry for approximately 20 minutes.

1. Loading laundry

Open the door. Load spun laundry. Do not press laundry in appliance. Close door making sure that there are no laundry items preventing the door from being closed.

2. Select the required option.**3. Select drying time**

Turn the dial clockwise until the desired drying time is under the symbol on the front panel. The mains-on light will then light up and the machine starts operating.

**4. End of cycle**

When the selected cycle has come to an end, the tumble dryer will stop and the mains-on light will switch off automatically. The selector dial will return to the 'zero' position.

Open door and take out cooled laundry.

IMPORTANT! Clean filter after every drying programme.

i IMPORTANT INFORMATION ON USING THE TUMBLE DRYER

Sort and prepare laundry before drying

Sort laundry to be dried according to fabric type (see label on each item) and desired degree of dryness. Close all zips and tie all strings. Close pillowcases and quilt covers to prevent small items from getting tangled inside them.

Never tumble dry the following:

- Particularly delicate items such as synthetic curtains, silk and nylon stockings.
- Items containing rubber foam or materials similar to rubber foam.
- Woollens or mixed-wool garments, as these will shrink and felt.



Do not tumble dry items treated with inflammable liquids (petrol, methylated spirits, dry cleaning fluid) to avoid fire risks.

Starched fabrics

Starched fabrics may also be dried in this appliance. To obtain the best results, select 'iron dry' drying time with residual dampness. When the cycle has been completed, clean tumble dryer drum with a damp cloth and then with a dry cloth in order to remove any remaining starch.

Shrinking

Some items (such as shirts and the like) may easily shrink to a greater or lesser extent. This is due to the fact that these items are 'suspended' inside the tumble dryer, as opposed to being hung on a washing line to dry, which is usually the case. Do not over-dry these items. Select 'iron dry' drying time for these items.

What is fluff?

When you begin to use your tumble dryer, you will be surprised at the amount of fluff that accumulates in the fluff filter.

This is perfectly normal and does not mean that the tumble dryer is damaging the laundry being dried. When the tumble dryer is being used, as well as when items are washed by hand or in a washing machine, fibres and fluff are released by any laundry item and adhere to its surface. This also happens when fabrics are hung out to dry in outdoor environments. In a tumble dryer fibres and fluff accumulate in the fluff filter and increase in volume because of the heat inside the appliance.

Time and energy consumption

Energy consumption and drying times vary according to the quantity, residual dampness after spinning, size and nature of the fabrics being dried and the degree of dryness.

If the appliance is overloaded, mediocre drying results will be obtained and the laundry will be creased.

In order to reduce energy consumption and drying times, it is necessary to spin the laundry adequately. The use is recommended of a washing machine capable of spinning laundry at a speed of 800 rpm or more.

Garments which are not ironed, such as shirts, must also be spun for 10 - 30 seconds before they are dried in the tumble dryer.

How much does dry laundry weigh?

Please use the following values to load the appliance correctly. These values refer to cotton garments:

Approximate weight in grammes

Bathrobes	1200
Quilt covers.....	700
Sheets.....	500
Handtowels, pillowcases.....	200
Shirts, night-gowns.....	200
Pyjamas, blouses.....	100
Underpants, socks.....	100
Leggings	300

The labels on the garments indicate exactly which drying method to choose.

DRYING	Flat	On the line	On clothes hanger	high temperature low temperature Tumble dry	Do not tumble dry

MAINTENANCE

You must **disconnect** the appliance from the electricity supply, before you can carry out any cleaning or maintenance work.

External cleaning

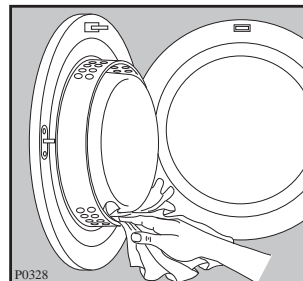
Use only soap and water and then dry thoroughly.

Important: do not use methylated spirit, diluents or similar products.

Cleaning the door

Clean periodically the interior part of the door to remove any fluff.

Accurate cleaning ensures correct drying.



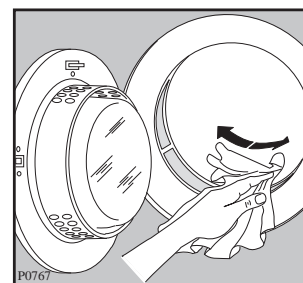
Cleaning the filter

Your dryer will only function well if the filter is clean.

The filter collects all the «fluff» which accumulates during drying and it must therefore be cleaned at the end of each programme with a damp cloth.

The filter cannot be removed.

Do not be alarmed by the amount of fluff. It is not due to excessive wear caused by the dryer. All fabric loses fluff when drying but it goes un-noticed in the air. In a tumble dryer it simply collects in the filter.



YOUR TUMBLE DRYER IS NOT WORKING

■ TYPE OF FAILURE	■ POSSIBLE CAUSE
<ul style="list-style-type: none"> ■ The tumble dryer does not start. 	<ul style="list-style-type: none"> ■ The door has not been closed properly. ■ No electrical supply. ■ Drying time selector dial in incorrect position.
<ul style="list-style-type: none"> ■ Drying takes too long or laundry is not dry enough. 	<ul style="list-style-type: none"> ■ Laundry has not been spun properly. ■ Filter is clogged up. ■ Has the “low temperature” or “cool tumbling” function been selected? ■ Room temperature is too high. ■ Has the correct drying time been chosen? ■ There is too much laundry inside the appliance.
<ul style="list-style-type: none"> ■ Space surrounding the appliance is overheating. 	<ul style="list-style-type: none"> ■ Room in which appliance has been installed is too small or ventilation is insufficient. Open door/windows or move tumble dryer.

SERVICE AND SPARE PARTS

Should there be a failure of any kind, please consult the ‘Your tumble dryer is not working....’ chapter in order to see whether you can rectify the fault yourself. Technical assistance and spare parts are available at Electrolux Service Centres or Authorised Dealers. Technical assistance is subject to the relevant laws and regulations.

Please keep your guarantee card and receipt.

When contacting a Service Centre or Authorised Dealer, you will have to state the tumble dryer’s product number, model number and serial number, which are on the rating plate.

Model: _____

Serial number: _____

Product number: _____

Date of purchase: _____



TECHNICAL SPECIFICATIONS

Height	850 mm
Width	600 mm
Depth	570 mm
Depth with door open	920 mm
Weight	32 kg
Maximum load (cotton)	5 kg dry garments
Maximum load (synthetics)	2 kg dry garments
Drum volume	108 l
Power supply voltage	230 V, 10 Amp
Total power	2200 W, 10 Amp

INSTALLATION

Positioning

It is recommended that, for your convenience, the machine is positioned close to your washing machine. Whilst drying, the tumble dryer will expel a certain amount of warm, very moist air, and this should be removed from the room as quickly as possible to prevent condensation. In an extremely well ventilated room or close to an open window, this may occur naturally.

However, in general, it is better to carry the dryer's exhaust outside via a 100 mm diameter flexible hose (supplied with the machine); ending either temporarily at an open window, or permanently at a fixed ventilation grille, fitted to an exterior wall or window. The tumble dryer must be installed in a clean place, where dirt does not build up.

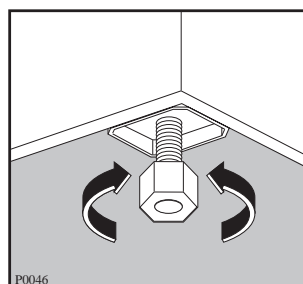
Make sure there are no obstructing items or material near the air-intake louvres provided at the back (e.g. paper, rags etc.).

To keep vibration and noise to a minimum when the dryer is in use, it should be placed on a firm, level surface.

Once in its permanent operating position, check that the dryer is absolutely level with the aid of a spirit level. If it is not, raise or lower the two adjustable feet at the front of the machine until it is.

The feet must never be removed.

Do not restrict the floor clearance through deep-pile carpets, strips of wood or similar. This might cause heat build-up which would interfere with the operation of the appliance.



Important

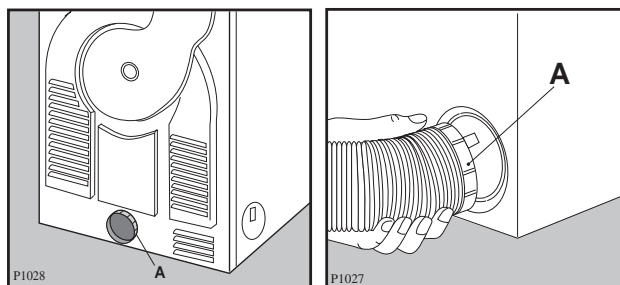
When operating the tumble dryer, the room temperature must not exceed 35°C, as it may affect the performance of the appliance.

Fitting the vent hose

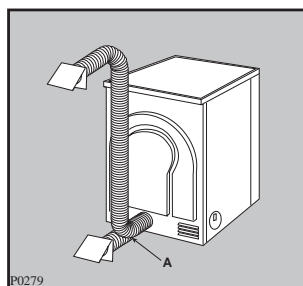
To simplify the installation, there is a choice of vent outlets: one at the back, the others in the left and right-hand side.

Connect the hose to whichever is the more convenient by pulling the ring nut (A) from the vent outlet at the back, screwing it on to the hose and pushing it firmly back into place.

The unused vents should now be sealed with the special snap covers provided.



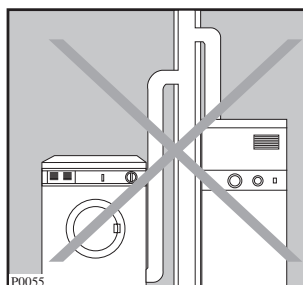
Advice: If the hose is long and the room temperature low, the moisture might condense to water inside the hose. **This is an unavoidable natural phenomenon.** To prevent this water from lying in the hose or flowing back into the tumble dryer, it is advisable to drill a small hole (dia. 3 mm) in the lowest point of the hose and to place a small container below it. (See picture, point A).



Once connected to the dryer, run the vent hose to the desired outlet point, ensuring that the run's overall length is less than 2 m, and that it contains no more than two bends. As to the outlet itself, if you have decided on a fixed wall/window grille, a good local builder's merchant should be able to supply you with the necessary fittings and installation advice.



It is important not to connect the vent hose to, for example, a cooker hood, or a chimney or flue pipe designed to carry the exhaust from a fuel burning appliance.



Note that to avoid condensation problems, it is essential that the dryer be fitted with the flexible hose to carry its "exhaust" at least beyond the kitchen units; preferable outside the kitchen.

In order to prevent the appliance from overheating, it is important that the steam exhaust is unobstructed. Therefore, in case of a permanent hose fitted to an exterior wall or ceiling, it must be ensured an exhaust capacity of at least 150 m³/h.

If the dryer is fitted next to kitchen units, make sure that the vent hose is not squashed. If the hose is partially squashed, drying efficiency will be reduced, resulting in longer drying times and higher energy consumption.

If the hose is completely squashed, the safety cut-outs with which the machine is fitted may operate.

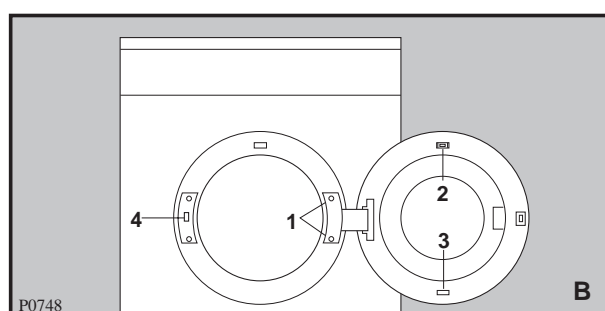
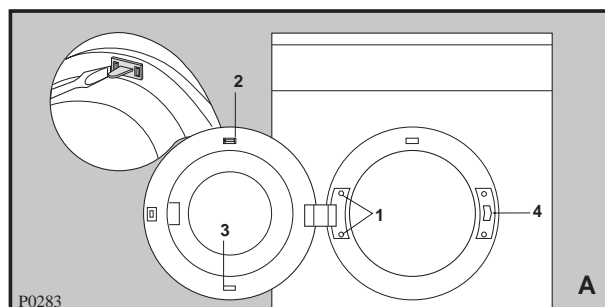
Door reversal

To make it easier to load or unload the laundry the door can be reversed.

This operation must be carried out by qualified personnel.

Operate as follows:

- Remove the door by unscrewing the two screws (1) fastening the hinge to the cabinet (Fig. A).
- Remove the safety catch (2) and the plug (3) by bending the two fastening tags (Fig. A).
- Refit the safety catch (2) and plug (3) on the door by reversing their positions (Fig. B).
- Remove the plastic plate (4) by unscrewing the two fastening screws (Fig. A).
- Refit the plastic plate (4) on the opposite side (Fig. B).
- Refit the door by screwing in the two screws (1) which fasten the door to the cabinet (Fig. B).



Electrical connection

This machine is designed to operate on a 220-230 V, single-phase, 50 Hz supply.

Check that your domestic electrical installation can take the maximum load required (2.2 kW), also taking into account any other appliances in use.

Connect the machine to an earthed socket, in accordance with current wiring regulations.



The manufacturer declines any responsibility for damage or injury through failure to comply with the above safety precaution.

Stacking kit

A special stacking kit is available through your dealer, to enable the mounting of the dryer on top of your washing machine.

